



# भारत का राजपत्र

## The Gazette of India

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं. 36]

नई दिल्ली, शनिवार, सितम्बर 2, 1972 (भाद्र 11, 1894)

No. 36]

NEW DELHI, SATURDAY SEPTEMBER 2, 1972 (BHADRA 11, 1894)

इस भाग में अलग पृष्ठ संख्या वाली जाती है जिससे कि पहले संख्यान के रूप में रखा जा सके।  
Separate paging is given to this Part in order that it may be filed as a separate compilation.

## भाग III—खण्ड 1

## PART III—SECTION 2

पटेन्ट एवं डायर्जिन को नई पेटेन्टों और डिजाइनों से संबंधित अधिसूचनाएँ और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE

## Patents and Designs

Calcutta, the 2nd September, 1972  
(1)

## CORRIGENDA

In the Gazette of India, Part III, Section 2, dated the 6th May 1972, in page 159, Column 1, under the heading "Applications Accepted"—

for No. 12883

read No. 12883.

(2)

In the Gazette of India, Part III, Section 2, dated the 6th May 1972, in page 160, Column 2, under the heading "Applications Accepted"—

for No. 131268, institut Electrosvarki Imeni E.O. Patona Akademii Nauk Ukrainskoj SSR.

read No. 131768, institut Electrosvarki Imeni E.O. Patona Akademii Nauk Ukrainskoj SSR.

(3)

In the Gazette of India, Part III, Section 2, dated the 8th July 1972, in page 209, Column 2, under the heading "Cessation of Patents"—

Delete No. "114325".

## Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

The 14th August 1972

1155/72 O. R. Ludena. Miracle Cooker.

1156/72 Ringfeder G.m.b.H. Method to produce a draw stirrup for a draw-and-buffer gear.

1157/72. Societe D'Applications De Produits Industries E. Chimiques. Process for the manufacture of solid

or hollow bodies, used especially for coring and moulding in founding.

1158/72. Simes S.p.A. Method for the extraction of lysergol and ergot alkaloids from plants of the ipomoea genus.

1159/72. USS Engineers and Consultants, Inc. Method and apparatus for straightening continuous casting.

1160/72. Knotex Maschinenbau GmbH. Warp end tying machine.

1161/72 Pennsylvania Engineering Corporation. Steel conversion apparatus.

1162/72. Politechnika Gdanska. Derivatives of polyene macrolide antibiotics, method of their preparation and application.

1163/72. Indo-Japanese Industrial Enterprises Private Limited. Water filters.

The 16th August 1972

1164/72. Gist-Brocades N. V. New process for the preparation of heterocyclic compounds. (17th August 1971).

1165/72. Aspro-Nicholas Limited. Polymer preparation. (1st September 1971).

1166/72 Imperial Chemical Industries Limited. Textile printing apparatus. (24th August 1971).

1167/72 The Firestone Tire &amp; Rubber Company. Irradiation cure processing of elastomeric components.

1168/72. Libbey-Owens-Ford Company. Bending and tempering glass sheets.

1169/72. Singh Brothers. Improvements in or relating to twisted reinforcement rods.

1170/72 V. R. Bhade. An apparatus.

1171/72. V. R. Bhade. An apparatus.

1172/72 Snam Progetti S.p.A. Improved catalysts for the oxidation of olefines.

- 1173/72. Snam Progetti S.p.A. Process for the production of unsaturated nitriles.
- 1174/72. Snam Progetti S.p.A. Improved process for the catalytic production of unsaturated nitriles.
- 1175/72. Snam Progetti S.p.A. Improved process for the production of unsaturated nitriles.
- 1176/72. N. S. Parikh. Improvement and modification in a peeler.
- 1177/72. Mrs. Sarala Dattatraya Deshpande and Mrs. Padmavati Atul Ashtaputre. A reserve for liquified petroleum gas cylinder.
- 1178/72. Shroff Plastics. A mirror, a photo frame-cum-table clock, table calendar, penstand etc.

17th August 1972

- 1179/72. Lal Chand Dalya. Electric machine protector.
- 1180/72. Bayer Aktiengesellschaft. A process for the agglomeration of rubber chemicals.
- 1181/72. Bayer Aktiengesellschaft. A coronary agent in special form and processes for its manufacture.
- 1182/72. Aspro-Nicholas Limited. Polymer enzyme complexes. (1st September 1971).
- 1183/72. Colgate-Palmolive Company. Cohesive closure pattern.
- 1184/72. Farbwereke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New Water-soluble mono-azo-pyrazolone dyestuffs and a process for preparing them.
- 1185/72. Snam Progetti S.p.A. Polymer latices constituted by polyisoprene of high cis-1, 4-content and process for obtaining same.
- 1186/72. Yoshida Kogyo Kabushiki Kaisha. Slide fastener tape.
- 1187/72. Yoshida Kogyo Kabushiki Kaisha. Improved slide fastener tape.
- 1188/72. Yoshida Kogyo Kabushiki Kaisha. Stringer tapes for slide fasteners.
- 1189/72. Yoshida Kogyo Kabushiki Kaisha. Slide fasteners having improved knitted carrier tapes.
- 1190/72. A. W. Standaart. Multi-beam cathode ray tube construction.
- 1191/72. Schetco Ltd. and Schering Corporation. Novel antibiotics and processes for their preparation.
- 1192/72. Anderson, Clayton & Co. Seed delinter.

18th August 1972

- 1193/72. S. K. Korovin, I. I. Gruglov, K. A. Preobrazhenskij, J. I. Sidorov and S. V. Fronk. Semiconductor nonlinear capacitor.
- 1194/72. P. K. Jain. Multi stage monoblock pump.
- 1195/72. N. V. Bekaert, S. A. Reinforcements. (2nd September 1971).
- 1196/72. Etat Francais. Ignition powder.
- 1197/72. Gollin & Company Limited. Treatment of woven thermoplastics material. (20th August 1971).
- 1198/72. Bayer Aktiengesellschaft. New phenylimino-3-aza-1-thia-cycloalkanes, their preparation, and their medicinal use.
- 1199/72. Hindustan Lever Limited. Preparation of terpene alcohols.
- 1200/72. Kazansky Veterinarny Institut Imeni E. E. Baumana. Hemiacetals of bromal and hydroxi compounds and a method for preparing them.
- 1201/72. Amsted Industries Incorporated. Making cast steel railway wheels.
- 1202/72. British Steel Corporation. Improvements in or relating to the quenching of coke. (19th August 1971).

- 1203/72. Bunker Ramo Corporation. Electrical feed through assemblies for containment structures having specially controlled environments.
- 1204/72. James Mackie & Sons Limited. Improvements in travellers. (3rd September 1971).
- 1205/72. The Boots Company Limited. Chemical process and compounds. (25th August 1971).
- 1206/72. The Metal Box Company Limited. Improvements relating to container closures. (20th August 1971).

#### Complete Specifications accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any of the applications concerned, may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972 before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot, 8, Kiron Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra, if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications together with copies of the drawings, if any, can be supplied by Patent Office on payment of the necessary charges which may be ascertained on application to this office.

The dates shown in Crescent brackets are dates allowed under Section 135 of the Act.

101859. Kabushiki Kaisha Yakult Honsha. Method for the industrial cultivation of unicellular green algae.

*Algae is inoculated into and cultivated in an aqueous culture medium under continuous illumination of intensity of at least 10 Lux.*

121539. Pfizer Inc., formerly known as Chas. Pfizer & Co. Inc. Process for preparing quinoxaline-di-N-oxides. Comprising reacting quinone dioxime with a reagent selected from  $\alpha$ -dikarbonyl compounds,  $\alpha$ -hydroxy carbonyl compounds,  $\alpha$ -halo carbonyl compounds,  $\alpha$ -epoxy carbonyl compound and  $\omega$ -epoxy halides.

125424. E. Gy. T. Gyogyzervegyeszeti Gyar (formerly known as Egyesult Gyogyszer Es Tapazergyar). Process for the preparation of triazole derivatives. Reacting cyanacetic acid alkyl ester with fluoro or chloro phenoxide.

128080. Platoga Industrial, S. A. Container for transport and storage of photographic film and any other material that can be rolled.

*Consisting of the stacked assembly of a series of interior containers for filmstrips within an overall cylindrical container, to hold said spring passing through the axis of cylindrical container and closure means.*

128138. Neyric-BMB. Apparatus for producing a silted and homogeneous mixture of fibres in a fluid which is constituted by at least an ensemble, a first chamber and a second chamber of dilution connected to the first, the dilution chamber of the first ensemble constituting the supply duct of concentrated mixture.

128555. J. H. Share, S. Share and S. J. Share. Well point system.

*Wherein snap-in coupling means are provided between the connecting means and the header pipe unit and the respective well point assembly, each coupling means including a sleeve, an insert*

- having at least one circumferential channel therein and at least one resilient sealing member in the channel, the water conduit means out let end being defined by an insert having at least one channel therein and including one further resilient sealing member in the channel, said further sealing member being adapted to be in fluid tight relation with the inner wall of the sleeve of the well point assembly
- 128975 Eastman Kodak Company Method of photographic processing and photographic image-bearing material so processed  
*Comprising treating the exposed silver halide colour film with a colour developer and colour coupler(s) and treating the developed material with a bleach fix composition comprising (a) a silver complex bleaching agent (b) an amine or ammonium thiosulphate and (c) an amine or ammonium salt which provides sulphite ions*
- 129114 Universal Oil Products Company Heat transfer tubing for boiling liquids  
*A metallic heat exchange tube having its internal surface provided with a succession of circumferentially and inwardly extending convolutions proportioned to increase transfer of heat from the liquid flowing within the tube through the inner tube surface into the metal of the tube wall*
- 129612 Research Engineering & Manufacturing, Inc. Self thread forming threaded fastener, method of manufacturing the same and a thread rolling die for use in forming the said fastener  
*Thread forming pressures are applied by two opposed thread forming dies simultaneously to the shank and tapered portions while maintaining the axis of the rear shank portion substantially equally spaced from opposed dies, intermittent deflecting pressures by said dies are applied to the front end extremity*
- 129823 Nippon Electric Company, Limited Automatic level control system for a carrier transmission system  
*Characterized in that the level checking and controlling means is adapted to set the gain thereof to make the output level of pilot signal to be changed by a value substantially twice as great as the difference between the sensed pilot level and the predetermined pilot level*
- 129887 Pulling & Lifting Machines Private Limited A load releasing hook  
*Comprising a substantially L shaped lever having a straight vertical arm and an arcuate horizontal arm during no load condition the vertical arm pulls away under spring action*
- 130779 Mistry Bros An improved folding table  
*Comprising two pairs of legs hinged to two brackets a bracing member connects the opposite legs two ribs are fitted on the bracket each rib having a lateral branch*
- 130783 Takeda Chemical Industries, Ltd Method for producing citric acid  
*Characterized by incubating a yeast a mold or a bacterium whose growth is inhibited by a citric acid antitabolate and conform citric acid, in a cultured medium and recovering citric acid thus produced therefrom*
- 130882 W X Hallinan Injection apparatus for injecting medicines  
*Wherein the sleeve may be retracted on said needle to expose said point, a patient's vein pierced with said point and said needle inserted down said vein and said finger grasped and pushed to push said sleeve outwardly over said point*
- 130940 D R Joshi Machine for manufacture of soap in sheets  
*Comprises an electrically heated tunnel drier, inside which air currents are circulated by fans to ensure uniform drying of the sheets*
- 131230 Ranks Hovis McDougall Limited Process for the production of and edible protein (14th May 1970)  
*Incubating and proliferating under aerobic conditions in a culture medium, a non-toxic strain of the genus Fusarium or a variant of mutant thereof and separating the proliferated organism comprising the edible protein substance*
- 131297 V J Knanchandani A wax candle holder or like device  
*Wherein the cap has a hole as aperture through which the candle wick comes out for burning and the tubular body is larger than the candle length*
- 131537 Miller Printing Machinery Co. Apparatus for controlling both axial and circumferential register of a plate cylinder  
*Comprising a plate cylinder having a shaft end portion, a hub member, a ring member coaxially positioned on said hub member, a key member positioned in ring member slot and having a key portion extending into hub member slot.*
- 131567 R Enya A device and a method for making calcium carbide  
*Placing lime stone and coke in eccentrically movable vessel injecting and burning an oxygen acetylene mixture in the vessel, while enclosing the mixture thus injected with oxygen jet curtain and forming a heat insulating protective air curtain along the inner surface of side wall of the vessel*
- 131918 Instituto Chemioterapico Italiano S.p.A. Process for preparing (+)-2, 2'-(ethylenedumino)-di-1-butanol dihydrochloride  
*Reacting 1,2 dichloroethane with (+)-2 amino-1-butanol in a solvent and precipitating the dihydrochloride by means of HCl wherein (+)-2 amino-1-butanol itself is used as the solvent*
- 132318 Ahmedabad Textile Industry's Research Association A warp tension regulator for non-automatic looms  
*Comprises a pair of floating brake bands with brake linings said bands being hinged to each other at one end, the free end of the upper band being loaded by a spring, lever means connecting said spring at one end and sensing means at its other.*
- 133038 V K S J Sah A device for connecting electrical conductors to electrical equipment  
*Comprises a metallic body having at least one forked part having a recess in between for a conductor means for constraining the limbs of the forked parts to come together and a metallic member integral with the body and adapted to be connected to a terminal of the equipment.*

**Opposition Proceedings**

An opposition has been entered by Belpahar Refractories Limited to the grant of a patent on application No 130542 made by Orissa Cement Limited

**Patents Sealed**

130273

126135 126282 126284 126285 126724 126774 126776 127061  
127164 128687**Patents deemed to be endorsed with the words****"Licences of Right"**

The following patents are deemed to have been endorsed with the words 'Licences of right' under Section 87 of the Patents Act 1970. The dates shown in the crescent brackets are the dates of the patents

<i>No. and Title of the invention</i>	<i>No. and Title of the invention</i>
62807 (14-1-57) Improvements in or relating to the condensation of zinc from metallic vapour.	63004 (12-9-57) Thiophene-dioxide compounds.
62829 (14-1-58) Improvements in or relating to new phenothiazine derivatives and processes for their preparation.	63013 (19-2-57) Improvements in or relating to the production of vaccines.
62830 (14-1-58) New phenothiazine derivatives and processes for their preparation.	63015 (1-2-58) Chlorination of dichlorethylene.
62831 (14-1-58) Improvements in or relating to amines and to processes for their preparation.	63016 (1-2-58) Multi-stage metabolic process for the production of gibberellic acid.
62856 (15-1-58) Process for cross linking polymeric compounds.	63017 (1-2-58) Improved metabolic process for the production of gibberellic acid.
62890 (20-1-58) A new process for the production of 4-hydroxy-coumarin and its derivatives.	63018 (25-2-57) New azo dyestuffs and textile colouration process based thereon.
62891 (21-1-58) New phenothiazine derivatives and processes for their preparation.	63029 (3-2-58) Process for the separation of organic compounds by elution.
62895 (21-1-58) Method for liquefaction of natural gas.	63030 (3-2-58) Sulphonyl urea compounds and a method of making same.
62897 (30-1-57) Pharmaceutical compositions.	63042 (4-2-58) Process for the manufacture of solvent-stable α-copperphthalocyanine.
62899 (21-1-58) Improvements in copolyesters.	63043 (4-2-58) Pigmented artificial resin lacquers dispensible in aqueous media and process for their manufacture.
62900 (25-1-57) Improvements in the preparation of 21-alkyl derivatives of 17B-hydroxy-17a-pregn-20-yne and pharmaceutical preparations containing the same.	63044 (4-2-58) A process for the preparation of a medicine against mental diseases.
62938 (25-1-58) A process to produce dense carbon aggregates from carbonaceous materials of varied volatile contents.	63046 (4-2-58) Process for the manufacture of benzylamine derivatives.
62941 (25-1-58) Process for the catalytic desulphurization of deasphaltized heavy sulphur-containing hydrocarbon oil fractions.	63076 (7-2-58) Treatment of molasses so as to increase sugar output from sugar bearing juices.
62942 (25-1-58) Process for the catalytic desulphurization of heavy sulphur-containing hydrocarbon oil fractions.	63083 (10-2-58) A new method for the preparation of 4-hydroxycoumarins.
62949 (28-1-58) Process for the preparation of liquid hydrocarbon mixtures having a high octane number for use as a component of motor gasolines.	63085 (10-2-58) Process for making paper making pulp and printing paper and products resulting therefrom.
62956 (15-2-57) Process for the manufacture of new quinolone derivatives.	63087 (10-2-58) Process for preparing novel 16-alkyl steroids.
62964 (28-1-58) Pulp-like masses, process for their production and shaped structures formed therewith, and head-box for carrying out the process.	63088 (27-2-57) Polymerisation catalysts and polymerisation process using them.
62967 (29-1-58) Synthesis of steroids.	63090 (15-2-57) Improvements in or relating to the separation of steroid mixtures.
62974 (8-2-57) Improvements in lubricant compositions containing dicarboxylic acid esters.	63093 (10-2-58) Process for the manufacture of a dodecahydrophenanthrene derivatives.
62977 (29-1-58) Process for reducing ores.	63094 (15-1-58) A process for the production of derivatives of hyposulphurous acid.
62980 (3-9-57) 2-aryl-3-amino-pyrazoles and process for their manufacture.	63095 (10-2-58) Method of purifying nicotinic acid.
62981 (29-1-58) Process and apparatus for pelletizing finely divided pigments.	63109 (11-2-58) Improvements in or relating to ferromagnetic materials.
62982 (29-1-58) Improvements in curable polymers of diverse mono-olefins.	63112 (11-2-58) Method for the degasification of pitch.
62986 (30-1-58) Method and apparatus for producing beadlets.	63118 (12-2-58) Process for the concentration of sugar solutions.
62987 (30-1-58) A process for imparting a yellow colour and providing vitamin A fortification to fatty materials.	63130 (14-2-58) Improvements in or relating to new phenothiazine derivatives and processes for their preparation.
62988 (30-1-58) Compositions containing stabilized Vitamin A materials.	63131 (14-2-58) Process for the production of new anilides and salts thereof, and anilides resulting therefrom.
62990 (30-1-58) Method and apparatus for treating particulate gelatin in admixture with oil.	63155 (21-2-57) Improvements in and relating to pyrimidine derivatives and the preparation thereof.
62991 (30-1-58) A process for the separation of mixture of metal salts.	63141 (14-2-58) Method of producing motor concrete or other building materials and structural elements thereof.
62994 (30-1-58) Process for manufacturing nitric acid esters of aliphatic alcohols.	63160 (17-2-58) Preparation of compounds of the tetracycline series.
63001 (31-1-58) Method of refining silicon containing glass with oxygen in a rotary furnace.	63161 (17-2-58) Preparation of compounds of the tetracycline series.
63002 (16-12-57) Improvements in and relating to amines.	63162 (17-2-58) Process for the preparation of a new phenothiazine derivative.
63003 (16-12-57) New metallisable azo dyestuff and metalliferous complexes derived therefrom.	63172 (22-2-57) Process for the manufacture of a surface-active compound particularly for use in breaking water-in-oil emulsions.
	63175 (18-2-58) Process of isolating plant alkaloids.
	63176 (18-2-58) Process for the preparation of a sedative.

*No. and Title of the invention*

- 63180 (18-2-58) Process for the production of a tanning homogenous crystalline water-soluble condensation product having valuable therapeutic properties.
- 63183 (18-2-58) Process for the manufacture of new hydroxyalkyl-piperidines.
- 63190 (19-2-58) Improvements in or relating to the removal of volatile liquids from solid dielectric materials including sponge rubber and pulp.
- 63195 (20-2-58) Process for preparing gas mixtures containing hydrogen and carbon monoxide.
- 63223 (24-2-58) Process for the manufacture of stable aqueous resin emulsions of the oil-in-water type.
- 63235 (1-3-57) Process for the production of new optical whitening agents, compositions containing the same and materials treated therewith.
- 63239 (25-2-58) Improvements in or relating to methods of producing new, substituted secondary or tertiary amines containing an alkoxy-benzoyloxy group.
- 63243 (25-2-58) An acaricidal composition.
- 63247 (25-2-58) N-sulphonyl-N'-acylureas and process for their manufacture.
- 63248 (25-2-58) Process for the manufacture of new hydroxyketones.
- 63260 (26-2-58) Method for blowing pulverulent burnt lime and oxygen into pig iron for refining same.
- 63261 (26-2-58) Process for the production of D,L- $\alpha$ -amino-caprolactam.
- 63262 (26-2-58) Process for the production of L(—)- $\alpha$ -amino-caprolactam.
- 63284 (1-8-57) Improvements in or relating to the blast-furnace smelting of zinc.
- 63330 (6-3-58) Production of bamboo pulp and paper.
- 63339 (7-3-58) Rice bran oil extraction.
- 63341 (7-3-58) Polymerization process.
- 63342 (7-3-58) Polymerization process for production of polyamides.
- 63343 (7-3-58) Process for improving the solvent power of poor solvents or swelling agents for difficultly soluble nitrogen containing linear condensation polymers.
- 63352 (8-3-58) Process for the production of dibasic and mono-basic acids.
- 63355 (15-3-57) Process for the preparation of organic polysilicates and the use thereof.
- 63368 (10-3-58) New sulphonamides and a process for their manufacture.
- 63400 (19-3-57) Process of graft polymerisation.
- 63404 (13-3-58) Process for preparing crystalline high polymers of olefins.
- 63430 (17-3-58) Process for continuously carrying out catalytic reactions in the liquid phase.
- 63435 (17-3-58) New phenothiazine derivatives and processes for their preparation.
- 63449 (17-3-58) Process for the production of 4-sulfanilamido-2, 6-dimethoxy pyrimidine.
- 63455 (18-3-58) Preparation of compounds of the tetracyclic series.
- 63460 (18-3-58) New phenothiazine derivatives and process for their preparation.
- 63461 (18-3-58) Process for producing crystalline monosodium novobiocin.
- 63470 (18-3-58) Acaricidal compositions.
- 63472 (18-3-58) New copolymers from ethylenically unsaturated monomers containing a tertiary or quaternary nitrogen atom and from N-substituted acrylic acid amides, process for their manufacture, and aerosol hair spray preparations containing such copolymers.

*No. and Title of the invention*

- 63473 (18-3-58) Process for the manufacture of substituted 2-oxo-benzo-quinoxazines.
- 63476 (18-3-58) Thermal treatment of high density polyolefins.

**Renewal Fees Paid**

61638	61679	61730	61731	61879	62980	64571	64995	65007
65008	65026	65027	65122	65123	65124	65210	65253	65254
65315	65367	68627	68649	68870	68930	69134	69518	69609
72739	72988	73095	73114	73127	73128	73142	73148	73247
73248	73296	73354	73367	73507	73508	73516	73750	78118
78127	78162	78204	78205	78273	78351	78496	78511	78512
78532	78683	81673	81929	82244	82694	83469	83702	83756
83819	83836	83846	83856	83867	83988	83999	84000	84001
84062	84117	84158	84159	84215	84261	84316	84361	84454
84455	84481	84731	87617	89509	89519	89520	89537	89552
89570	89582	89705	89712	89726	89748	89773	89797	89837
89847	89862	89874	89960	89961	89981	90198	90274	90509
90562	91184	91796	93778	95228	95250	95267	95302	95308
95359	95512	95533	95575	95694	95735	95758	96455	98755
100273	100606	101082	101092	101169	101171	101307	101314	
101443	101466	101467	101468	101483	101491	101540	101547	
101572	101672	101673	101674	101683	101686	101690	101772	
101877	101886	101968	102161	102220	102284	106534	106657	
106690	106744	106746	106770	106787	106801	106846	106852	
106898	106922	106938	106980	107021	107025	107059	107070	
107139	107232	107242	107255	107503	107898	107899	108156	
110647	111112	111944	111966	112043	112048	112069	112100	
112119	112123	112201	112233	112253	112287	112312	112323	
112373	112374	112386	112433	112522	112523	112524	112525	
112527	112553	112560	112590	112845	113051	113240	113670	
115037	115890	117287	117292	117315	117323	117324	117340	
117367	117387	117394	117401	117417	117498	117506	117515	
117525	117526	117572	117606	117609	117646	117680	117684	
117685	117715	117750	117754	117781	117783	117798	117801	
117811	117852	118044	118063	118073	118754	118859	118860	
121429	121516	121927	122090	122749	122987	123092	123761	
124118								

**Cessation of Patents**

87280	108372	108380	108381	108385	108392	108402	108410
108412	108417	108421	108423	108435	108445	108449	108461
108462	108469	108475	108476	108477	108481	108482	108483
108487	108488	108490	108501	108503	108505	108514	108521
108527	108528	108533	108536	108540	108546	108550	108557
108558	108561	108563	108564	108565	108568	108571	108574
108575	108577	108581	108590	108591	108593	108597	108598
108602	108603	108605	108606	108607	108610	108612	108613
108622	108623	108627	108629	108643	108647	108654	108655
108658	108659	108660	108661	108662	108663	108664	108665
108666	108674	108683	108686	108688	108692	108693	108697
108698	108701	108707	108708	108710	108715	108718	108724
108730	108731	108739	108741	108746	108756	108757	108758
108762	108779	108780	108792	108793	108834	108836	108840
108841	108843	108848	108852	108855	108856	108857	108863
108865	108868	108869	108871	108882	108884	108887	108892
108895	108898	108899	108903	108907	108914	108922	108928
108929	108931	108932	108938	108940	108949	108952	108965
108966	108971	108992	108993	108999	109009	109010	109016
109022	109033	109035	109036	109038	109040	109041	109043
109044	109049	109050	109053	109063	109065	109069	109073
109076	109078	109079	109083	109088	115857	115858	119050
123118							

**Restoration Proceedings**

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970, for the restoration of Patent No. 108583 to the Council of Scientific and Industrial Research for an invention relating to "Chemically bonded for-

terite refractories and methods of their preparation". The patent ceased on the 26th December 1971 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 3rd August 1972.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta 17, on or before the 2nd November 1972 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

#### **Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act (now designated Designs Act, 1911).

The dates shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

**Class 1** No 139256 Swan Handicrafts and Industrial Project, 65-66, Gandhi Gate, Amritsar (India), Indian Partnership Concern, "A tatting shuttle", December 1, 1971.

**Class 1** No 139280 Agio Instrument Corporation, 62/1/1 Maharaja Tagore Road, Calcutta-31, West Bengal, India, an Indian Partnership firm, "Dials for vacuum measuring gauges", December 7, 1971.

**Class 1** No 139380 Jyoti Manufacturing Co., Hanuman Bhagda, Dist Bulsar, State of Gujarat, a registered Indian partnership firm, "Stapler", December 31, 1971.

**Class 1** No 139505 Pali Bhavanishanker Adyanthaya, 7, Bindra Niwas, 83, J P. Road, Andheri West Bom-

bay-58 (AS) State of Maharashtra, India, Indian National, "Heat stand", February 7, 1972.

**Class 3** No 139266 Tehmuras Bajonji Buhariwala S-4, Cusrow Baug, Fort, Bombay-1, State of Maharashtra, India, an Indian National, "A collapsible hand bag-cum-cover for table top, jug or like vessel", December 4, 1971.

**Class 3** No 139298 Sartaj Ahmed, Wahidul Hasan, Mohammed Waris Zaheerul Hasan, Partners of Sartaj Boot House, 42/135, Meston Road, Kanpur, U P, Indian subjects, "Soles for foot wear", December 15, 1971.

**Class 5** No 139211 Ganga Saran & Sons Private Ltd., an Indian Company, 1, Gibson Lane, Calcutta-1, State of West Bengal, India, "A carton", November 22, 1971.

**Class 5** No 139226 Good House-Keeping Company (Private) Ltd., (Nationality—Indian Company), "Liberty Building", 41, Marine Lines, Bombay-20 (Maharashtra State) "A container", November 24, 1971.

**Class 6** No 139265 Tehmuras Bajonji Buhariwala, S-4, Cusrow Baug, Fort, Bombay-1, State of Maharashtra, India, an Indian National, "A collapsible hand bag-cum-cover for table top, jug or like vessel", December 4, 1971.

**Class 11** Nos. 139145 and 139146 Shell Knitting Company, No. 2, Kongunagar Main Road, Tirupur-2, Tamilnadu, an Indian Sole Proprietary Concern, "An underwear", November 8, 1971.

**Class 13** Nos. 139814 to 139838 The Khatau Makanji Spg & Wvg Co., Ltd., Laxmi Building 6, Ballard Road, Bombay-1, Indian Company, "Textile piecegoods", April 27, 1972.

**S. VEDARAMAN,**  
*Controller General of Patents,  
Designs & Trade Marks*